U<u>ş</u>er:

Thursday, 2/7/2008 10:52:26 AM

Kim Johnston **Process Sheet Drawing Name** : CROSSBOLT SPACER Customer : CU-DAR001 Dart Helicopters Services Job Number : 37275 **Estimate Number** : 10993 : D2579 P.O. Number Part Number This Issue : 2/7/2008 S.O. No. : **Drawing Number** D2579 REV E : NC : N/A Prsht Rev. Project Number : 11 : MACHINED PARTS : E First Issue Type **Drawing Revision** : 36326 Previous Run-Material Each Due Date : 2/28/2008 Qty: 300 Um: Written By Checked & Approved By Now turned on Cobra : Est E NG Comment est F 07.07.06 rev E dwg **Additional Product** Job Number: Seq. #: Machine Or Operation: Description: 1.0 M6061T6T0500W058 6061-T6 Tube .500 x.058W Comment: Qty.: 96' Total: 112.8645 f(s) 0.3762 f(s)/Unit M 103588 3/0 6061-T6 Tube .500 x.058W Material: 6061-T6 (WW-T-700/6) or 5052-H32 (WW-T-700/4) H A 09/04 0.500 Dia x 0.058 Wall Batch M106633 HARDINGE CNC LATHE SMALL 2.0 HARDINGE Comment: HARDINGE CNC LATHE SMALL Machine as per Folio FA245 3.0 QC2 INSPECT PARTS AS THEY COME OFF Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0 QC8 SECOND CHECK Comment: SECOND CHECK 5.0 PACKAGING 1 PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

Dart Ae	rospace Lt	td								
W/O:		1.44 allo anno anno anno anno anno anno anno	W	ORK ORDER CHA	NGES					
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
	To			4						
		/								
Part No	:	PAR #:	Fault Cate	gory:	NCI	R: Yes	No DQ .	A:	_ Date: _	
						QA: N	C Close	d:	_ Date: _	
NCR:		,	WORK ORD	ER NON-CONFOR	RMANCE	(NCR)			
		Description of NC	Corrective Action Section B		Section B		Verification		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Descripti Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector

NOTE: Date & initial all entries

Date: User: Thursday, 2/7/2008 10:52:26 AM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CROSSBOLT SPACER

Job Number: 37275

Seq. #:

Job Number:

Machine Or Operation:

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Part Number: D2579



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion







Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
			- 4 to					
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	_ Date: _		
			QA: N	N/C Close	d:	Date:		

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC	Corrective Action Section B			Verification	Approval Chief Eng	Approval		
DATE	STEP	Section A	Initial Action Description Sign & Date		Section C	Approval QC Inspector				
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	37275
Description: Cross Bolt Spacer	Part Number:	D2579
Inspection Dwg: D2579 Rev: E		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
4.070	+/-0.030	4.0695	V	121		
0.058	+/-0.010	0.057	✓			-
						
						•
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Measured by: H. A.	Audited by:	Prototype Approval:	N/A
Date: 08/02/08	Date: 08/02/08	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	03.11.27	New Issue	KJ/RF	
В	07.09.06	Dwg Rev updated	KJ/JLM	B



	DESIG	* ##	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
	CHEC	KED 11	APPROVED	DRAWING NO. REV. E
İ			#_	D2579 SHEET 1 OF 1
	DATE			TITLE SCALE
	07.0	04.17		CROSS BOLT SPACER 1:1
	Α		96.09.16	NEW ISSUE
	В		96,12.05	0.065 WALL WAS 0.035 WALL
	С		97.02.21	0.058 WALL WAS 0.065 WALL
	D		99.05.19	4.070 LENGTH WAS 4.100 (TSR A1095)
	Ε		07.04.17	UPDATE NOTES



	4.070±0.030
Ø0.500 Ø0.384 (REF)	

D2579 CROSS BOLT SPACER

SHOP COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

D2579 CROSS BOLT SPACER

MATERIAL:

6061-T6 TUBING PER WW-T-700/6 OR QQ-A-200/8 OR QQ-A-225/8

(REF DART SPEC M6061T6T0500W058)

2) FINISH: NONE

- 3) ALL DIMENSIONS ARE IN INCHES
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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